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Washington, DC 20231  
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CONFIRMATION NO. 7195

Bib Data Sheet

<b>SERIAL NUMBER</b> 09/701,705	<b>FILING DATE</b> 12/01/2000 <b>RULE</b>	<b>CLASS</b> 370	<b>GROUP ART UNIT</b> 2631	<b>ATTORNEY DOCKET NO.</b> 3815/107
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**APPLICANTS**

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**\*\* CONTINUING DATA \*\*\*\*\***

This application is a 371 of PCT/JP00/02105 03/31/2000

**\*\* FOREIGN APPLICATIONS \*\*\*\*\***

JAPAN 11/96804 04/02/1999  
JAPAN 11/340638 11/30/1999  
JAPAN 2000/82929 03/23/2000

Foreign Priority claimed <input type="checkbox"/> yes <input type="checkbox"/> no	<b>STATE OR COUNTRY</b> JAPAN	<b>SHEET'S DRAWING</b> 44	<b>TOTAL CLAIMS</b> 84	<b>INDEPENDENT CLAIMS</b> 21
35 USC 119 (a-d) conditions met <input type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after Allowance				
Verified and Acknowledged	Examiner's Signature	Initials		

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**TITLE**

Channel estimation device and method, demodulation device and method, and fading frequency decision device and method DECI

<b>FILING FEE RECEIVED</b> 4334	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees ( Filing ) <input type="checkbox"/> 1.17 Fees ( Processing Ext. of time ) <input type="checkbox"/> 1.18 Fees ( Issue ) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit
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SERIAL NUMBER:	09 / 701705	RECEIPT DATE:	12 / 01 / 00
IA NUMBER:	PCT/ JP00 / 02105	IA FILING DATE:	03 / 31 / 00
FAMILY NAME:	OKUMURA	DELAY WAIVED (Y/N):	Y
GIVEN NAME:	YUKIHIKO	DEMAND RECEIVED (Y/N):	N
PRIORITY CLAIMED (Y/N):	Y	PRIORITY DATE:	04 / 02 / 99
NO BASIC FEE (Y/N):	N	US DESIGNATED ONLY (Y/N):	N
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APPLICATION TITLES:

CHANNEL ESTIMATION DEVICE AND METHOD, DEMODULATION DEVICE AND METHOD,  
AND FADING FREQUENCY DECISION DEVICE AND METHOD

TAB TO LAST POSITION,PUSH SEND